- Approved For Release 2003/00122 EGHNBPRO20057R00830020000170

INFORMATION REPORT

CD NO.

25X1A 11959

COUNTRY Germany (Russian Zone)

DATE DISTR.

10 August

SUBJECT Projects and Construction Bureau of the Power Administration

NO. OF PAGES

2

PLACE	25X1A		000-1	MOR	MARIE	AND DEENCIS
ACQUIRED		MLFL	ME		CUP	NO. OF ENCLS.
DATE OF NFO.				CIRCUL		SUPPLEMENT TO REPORT NO.
	. 10	. •				

25X1

This document contains information appeting the mational deplets of the behild deaths which the engine of the entering act is n. 2. 2, 3 and 21. 25 ances to 10 temperature of the representation of the appetitud of the contents in any beauting 20 and beautifully present to 10 and 21 and 21. 20 and 22 and 22 and 23 and 24 and 25 an

THIS IS UNEVALUATED INFORMATION

25X1X

- 1. The Projects and Construction Eureau of the Power Administration (Projectungs-und Konstruktionsburo fuer die Energie Wirtschaft), is a DDR government agency directly responsible to the Hauptabteilung Energie of the Ministry of Heavy Industry. This bureau, presently employing about 200 engineers and technicians, is responsible for developing and designing all heavy power equipment, such as turbines, generators, compressors, and steam boilers, to be installed in the various power plants of the Soviet Zone of Germany. The bureau receives all orders for the preparatory designing projects of the power plant expansion program embodied in the current Five Year Plan. Orders for the constructional design of new power installations and the repair and expansion of existing ones in the DDR, and to some extent, in East Europe, comes to the bureau through the Hauptabteilung Energie. All research and development orders come from the Hauptverwaltung Wissenschaft und Technik, under Professor Lange, of the State Planning Commission.
- 2. Chief director of the bureau is Dipl. Ing. Kuse, formerly an AEG employee. The bureau is noused in the Lindenallee, Berlin-Wilhelmsruh, on the premises of the EKM VEB Bergmann-Borsig, although there is no efficial connection between the bureau and the Bergmann firm. Actual production of power equipment designed by the bureau is carried on by the following four East Zone firms: The EKM VEB Bergmann-Borsig plant, Berlin-Wilhelmsruh; WUMAG, Goerlitz; Turbinenfabrik, Dresden; and the AEG Hennigsdorf fuer Elektrogeneratoren.
- 3. Most all of the bureau is top technical employees have had long experience in the power field with the German firms, AEG, Bergmann-Borsig, and Brown Boveri u. Co. . The bureau is divided into the following sections under the direction of the following engineers:
 - Tl-Turbines, Steam; under Gieseler, formerly with the AEG;
 - T2-Turbine Blades; under Kliemann, formerly with the AEG;
 - T3-Turbine Adjustment; under Graul, formerly with the AEG;

T4-Generator Design; under Dipl. Ing. Reinisch, formerly with the Technische Hochschule, Berlin-Charlottenburg;

			CLAS	SIFICA	CONFIR	ENTIAL	Document No.	<u>2</u> 5X1 	
STATE	#	X NAVY X AIR		NSRO 1'31	DIS	TRIBUTION	Dealast iiel	7	
REFUCIN TO RECORDS CENTER IMMEDIATELY AFTER USE JOB 54-306 BOX 50 Class. Chadged To: 78 8 60 Antis: 82 7932 78 By									
		Appro	ved For	Releas	se 2003/08/12	CIA-RDP82-0	00457R008300240001-7		

Approved For Release 2003/08/12: CIA-RDP82-00457R008300240001-7



25X1A

T4-Generator Construction; under Cordes, formerly AEG;

T5-Condensation; under Karsch, formerly with Bergmann-Sorsig, Berlin-Tegel;

Ke u Kf-Boiler and Power Plant Projects; under Dipl. Ing. Marschewski;

E-Energy Distribution; under Dipl. Ing. Platte;

Wt-Calculations, Turbines; under Dipl. Ing. Schmidt, formerly with Brown Boveri u. Co.;

Ma-Calculation of Strength and Durability; under Dr. Mib2;

NM-Standards and Norms; under Thie, formerly with the AMC;

BM-Orders and Material Supply: wider Schulz-Plink.

- Among the most important current projects at the bureau are the design of 12,500, 25,000, 40,000, and 50,000 kilowatt steam turbines. The bureau is expected to construct a standard design, for each of these four turbine types, which will serve to rationalize their subsequent series production. Norm on the 12,500 and 25,000 kilowatt types is almost completed. Work on the two larger turbines is proceeding.
- 5. The bureau also works on orders for the construction of steam propyllsion installations for Soviet ships.

